

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
1999-0104
2455-4636

SERIAL NO.:

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT
Johnston et al.FILING DATE
HerewithGROUP:
To Be Assigned

PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRI ATE |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLA TION | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

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|-----|--|---|
| MOH | | Jürgen Herre and James D. Johnston, "Enhancing the Performance of Perceptual Audio Coders by Using Temporal Noise Shaping (TNS)," pp. 1-24, Presented at the 101 st Convention of the Audio Engineering Society, Los Angeles, California, November 8-11, 1996. |
| MOH | | Allen Gersho and Robert M. Gray, "Vector Quantization and Signal Compression," Kluwer Academic Publishers, pp. 360-361, 1992. |
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EXAMINER

DATE CONSIDERED

6/21/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.